

Code No.12-0621

## SPECIFICATION

L(+)-Lysine

Wako 1st Grade

REQUIREMENT	SPECIFICATION
Appearance	White ~ slightly yellow, crystals ~ powder or mass
Solubility in water	to pass test
Specific rotation [ $\alpha$ ]D20(c=2,6mol/L HCl)	+23.0~+27.0°
Residue after ignition (as sulfate)	max.0.3%
Chloride (Cl)	max.0.2%
Thin layer chromatography test	to pass test
Assay	min.95.0%